

Title: HIGH VOLTAGE RESET METHOD FOR INCREASING
THE DYNAMIC RANGE OF A CMOS IMAGE SENSOR
Inventors: Willem J. Kindt, Christina P. Phan, Shivani Gupta
Docket No: M&G 50019.76US01

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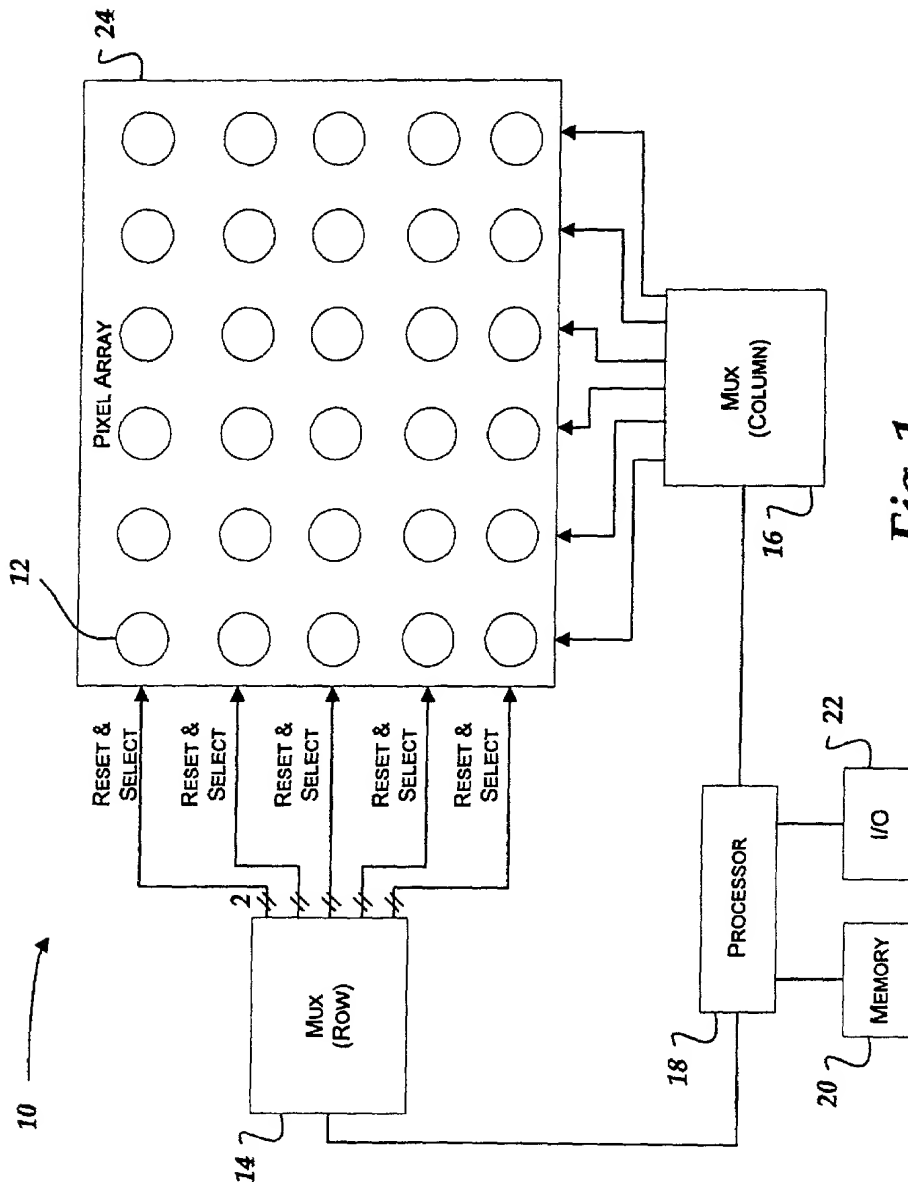
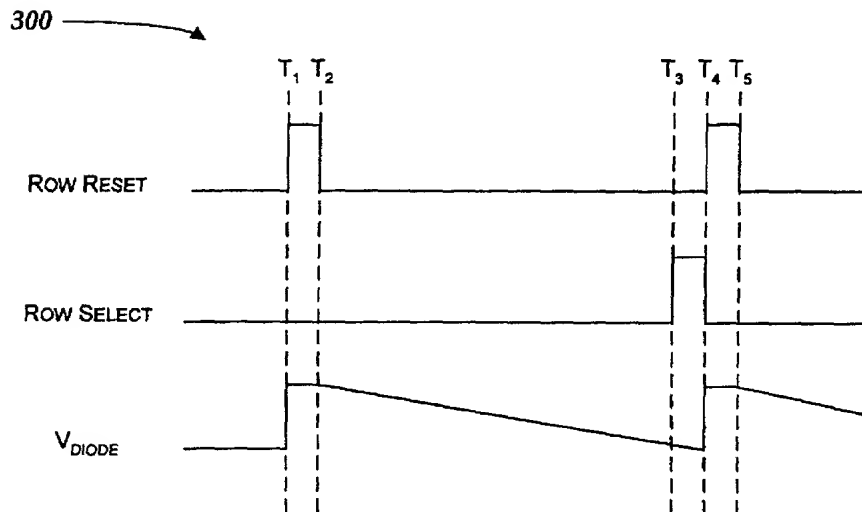
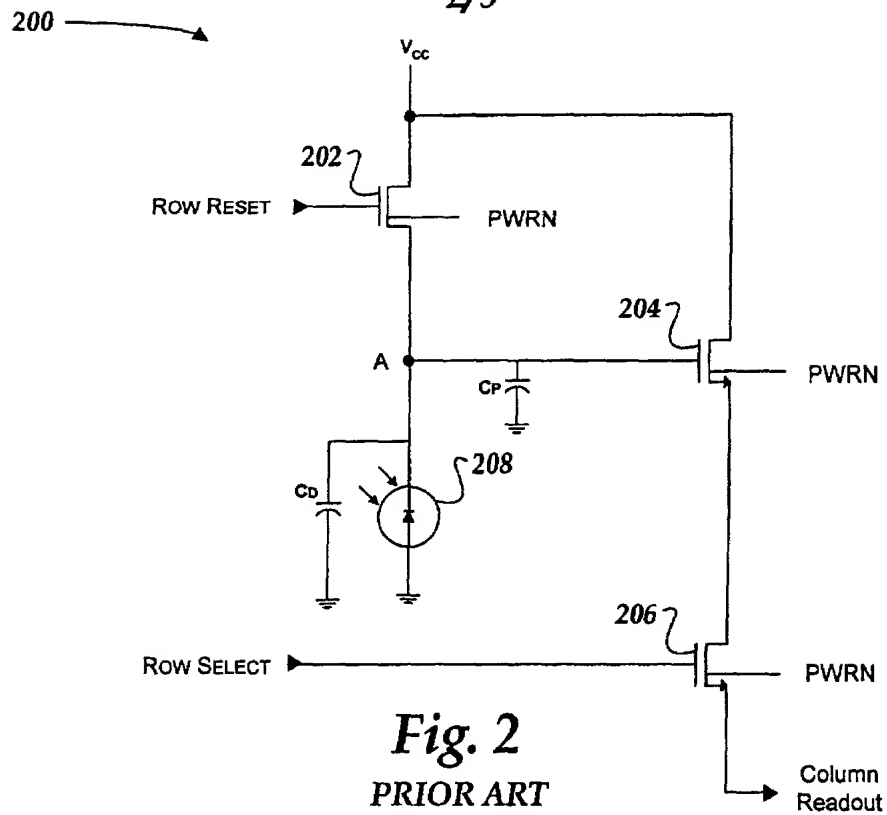


Fig. 1
PRIOR ART

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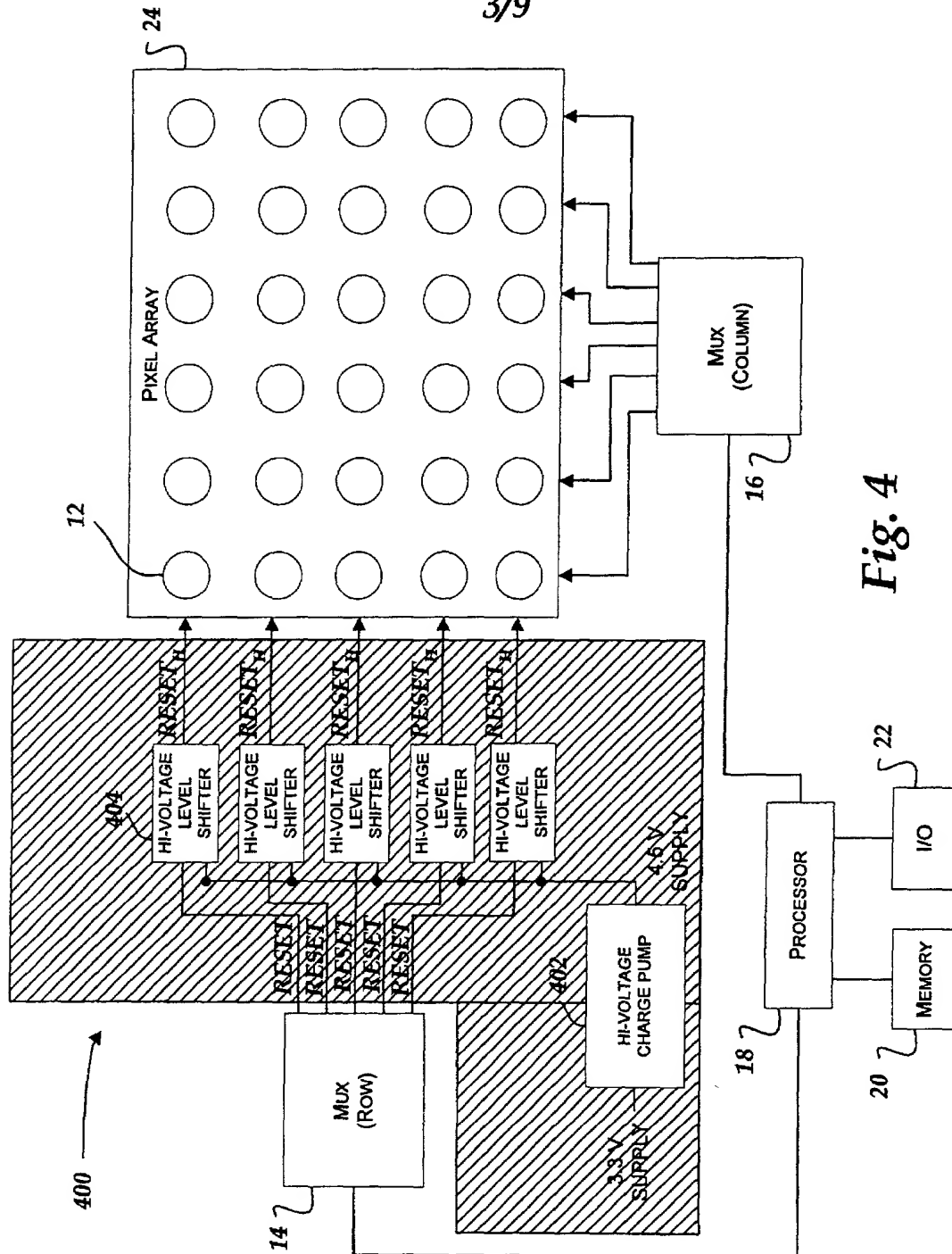


Fig. 4

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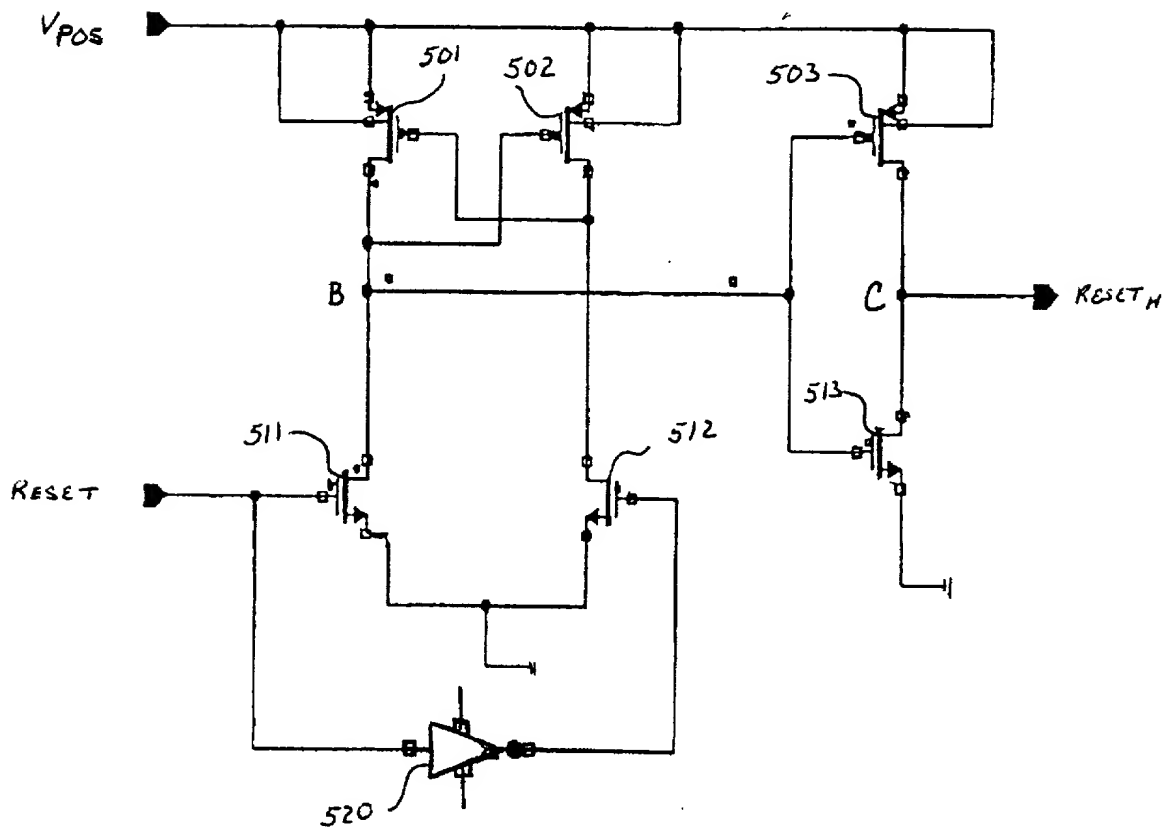


Fig. 5

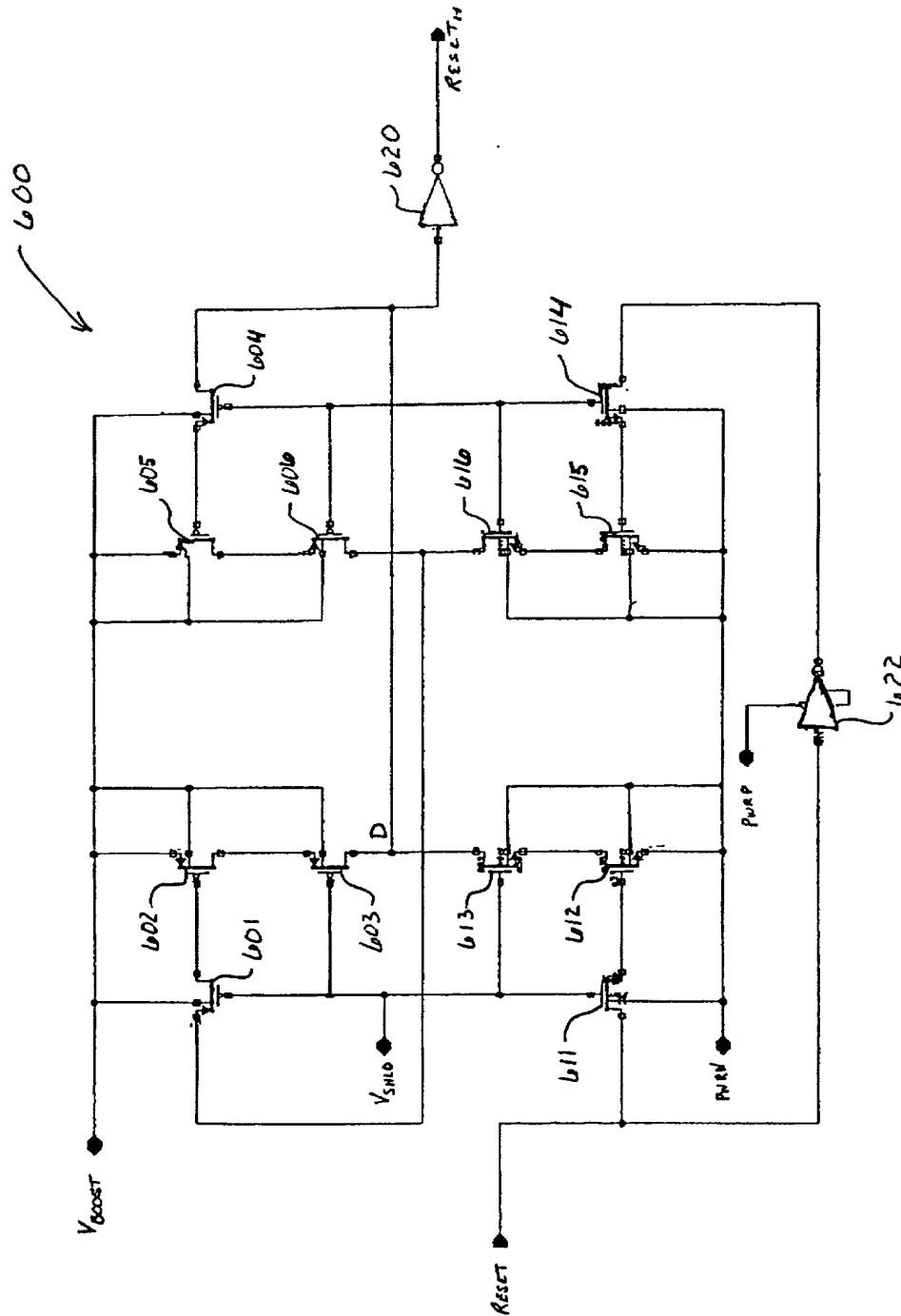


Fig. 6

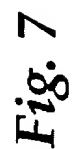


Fig. 7

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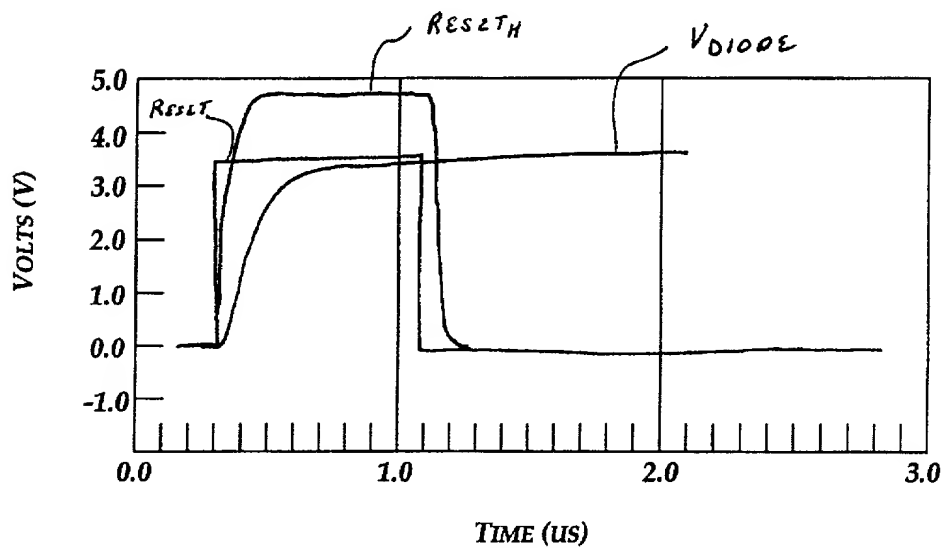


Fig. 8

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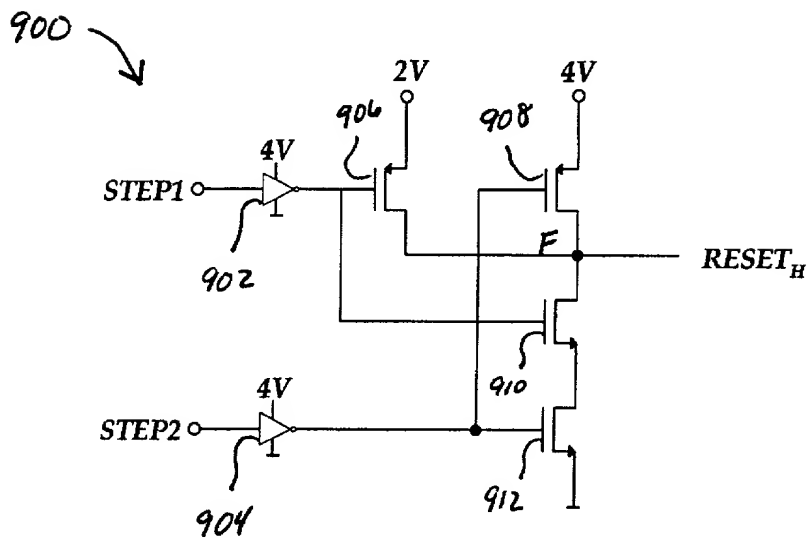


Fig. 9

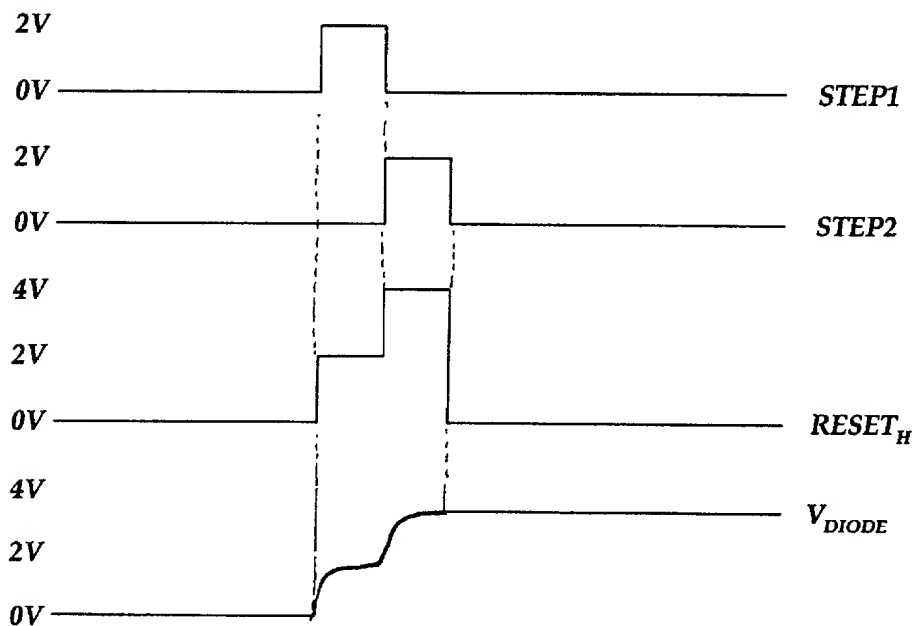


Fig. 10

1100

**HIGH VOLTAGE RESET
PROCESS**

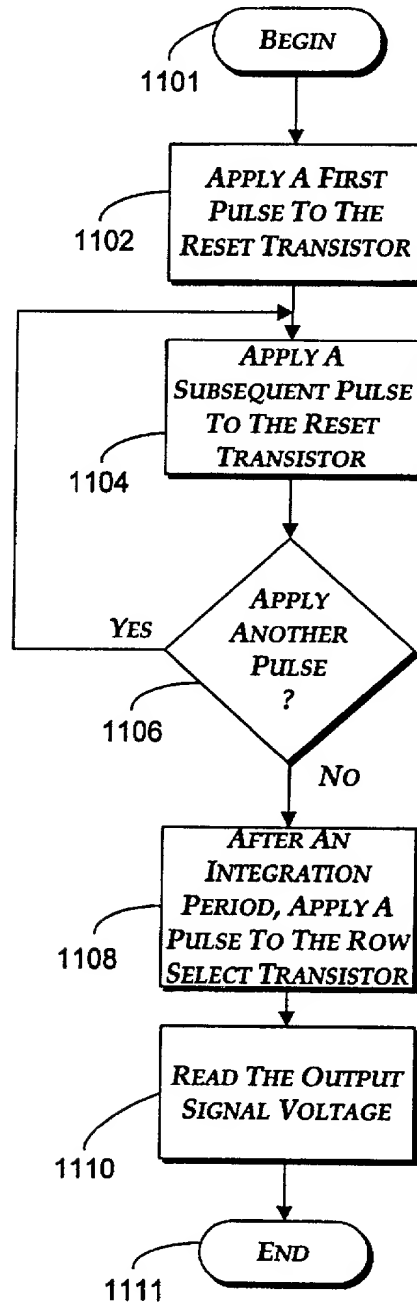


Fig. 11